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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/073,792	02/11/2002		Steven M. Chinitz		DP-306199	5220	
7590 01/07/2004		(EXAMINER			
Scott A. McBain					FOOTLAND, LENARD A		
Delphi Technol Mail Code: 480				[ART UNIT	PAPER NUMBER	
P. O. Box 5052					3682		
Troy, MI 480	07-5052		•	I	DATE MAILED: 01/07/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

مشمن .		Application	on No	Applicant(s)					
· '									
e.	Office Action Summon.	10/073,79	3 2	CHINITZ ET AL.					
	Office Action Summary	Examiner	Examiner Art Unit						
			Footland	3682					
Period fo	The MAILING DATE of this communicati or Reply	on appears on th	cover shet with the	correspondence address					
THE - Exte after - If the - If NO - Failu - Any	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICAT nsions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communicate period for reply specified above is less than thirty (30) day of period for reply is specified above, the maximum statutory into the reply with the set or extended period for reply will, by reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	TION. CFR 1.136(a). In no evo ation. ys, a reply within the stat y period will apply and wi by statute, cause the app	ent, however, may a reply be til utory minimum of thirty (30) day ill expire SIX (6) MONTHS from lication to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).					
1)⊠	Responsive to communication(s) filed or	n <u>21 April 2003</u> .							
2a) <u></u> □	This action is FINAL . 2b)	This action is no	action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposit	ion of Claims								
4)⊠	Claim(s) <u>1-6</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)🖂	Claim(s) <u>1-3</u> is/are allowed.								
6)□									
7)🖾	Claim(s) <u>4-6</u> is/are objected to.								
8)□	Claim(s) are subject to restriction and/or election requirement.								
Applicati	ion Papers								
9)	The specification is objected to by the Ex	caminer.							
10)	The drawing(s) filed on is/are: a)[accepted or b)	objected to by the	Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority (ınder 35 U.S.C. §§ 119 and 120								
a)l * \$ 13)□ A si 3 a 14)□ A	Acknowledgment is made of a claim for a All b) Some * c) None of: 1. Certified copies of the priority doct 2. Certified copies of the priority doct 3. Copies of the certified copies of the application from the International I See the attached detailed Office action for Acknowledgment is made of a claim for do ince a specific reference was included in 7 CFR 1.78. 1) The translation of the foreign langual Acknowledgment is made of a claim for dot eference was included in the first sentence was included in the first sentence at (s)	uments have bee uments have bee ne priority docume Bureau (PCT Ruler a list of the certionestic priority up the first sentence age provisional appromestic priority up	n received. n received in Applicatents have been receive 17.2(a)). fied copies not received ander 35 U.S.C. § 119(a) of the specification has been reconder 35 U.S.C. §§ 120	ion No ed in this National Stage ed. e) (to a provisional application) r in an Application Data Sheet. ceived. and/or 121 since a specific					
	τ(s) e of References Cited (PTO-892)		4) Interview Summary	(PTO-413) Paper No(s)					
2) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO-9 mation Disclosure Statement(s) (PTO-1449) Paper			Patent Application (PTO-152)					

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Art Unit: 3682

Applicant's election without traverse of the species of Fig's. 2-3 is acknowledged.

Applicant is reminded that if the amendment of any claims results in a change of the species they read upon, that is required to be indicated. In addition, if any new claims are added, it is required that the applicant indicate which of them read on the elected species. Failure to do so will result in a holding of nonresponsiveness.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(a) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2 are rejected under 35 U.S.C. § 102(a), as being anticipated by Miki et al. or Haussels. The examiner finds all claimed subject matter to be present.

See Fig. 4 of Miki et al.

Claim 3 is rejected under 35 U.S.C. § 102(a), as being anticipated by Uchman. The examiner finds all claimed subject matter to be present.

See Fig. 1 and note knuckle fixed to right of element 17 and that rollers may be balls (page 1, rt. col., para. [0014]).

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Claims 4-6 are objected to for depending on rejected claims but would be allowable if rewritten in independent form, including all parent claim limitations.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2168.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lenard A. Footland, whose telephone number is (703) 308-2683.

Fax: 703-872-9326

Lenard A. Footland

Tinal A. Fortland

Primary Examiner Technology Center 3600 Art Unit 3682

laf December 31, 2003